

LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently amended) A composition comprising (a) a polyester, wherein the polyester is not derived from a polyoxyalkylene glycol, and the polyester comprises an aryl group, wherein the aryl group is unsubstituted or substituted with one or more groups consisting of alkyl, alkynyl, aryl, halide, nitro, amino, ketone, aldehyde, and alkoxy; (b) a wax-modified polymer, wherein the wax-modified polymer comprises a wax and a polymer, wherein the wax is covalently bonded to the polymer; and (c) a zeolite, wherein the polyester has a glass transition temperature greater than -30 °C.
2. Cancelled
3. (Original) The composition of claim 1, wherein the polyester comprises polyethylene terephthalate.
4. (Original) The composition of claim 1, wherein the glass transition temperature is greater than -20 °C.
5. (Previously presented) The composition of claim 1, wherein the glass transition temperature is from -30 °C to 50 °C.
6. (Original) The composition of claim 1, wherein the polyester comprises from 1% to 50% by weight of the composition.
7. (Cancelled)
8. (Currently amended) The composition of claim 7 1, wherein the wax comprises paraffin.

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9. (Currently amended) The composition of claim 7 1, wherein the polymer comprises one or more of a phenolic resin or a urea resin.
10. (Currently amended) The composition of claim 7 1, wherein the polymer comprises a melamine resin or a derivative thereof.
11. (Original) The composition of claim 1, wherein the wax-modified polymer comprises a paraffin-melamine resin.
12. (Original) The composition of claim 1, wherein the wax-modified polymer comprises from 1% to 50% by weight of the composition.
13. (Original) The composition of claim 1, wherein the zeolite comprises a mixture of SiO₂, Al₂O₃, and Na₂O.
14. (Original) The composition of claim 1, wherein the zeolite comprises mordenite.
15. (Original) The composition of claim 1, wherein the zeolite comprises from 1% to 40% by weight of the composition.
16. (Original) The composition of claim 1, wherein the polyester comprises from 1% to 50% by weight of the composition, the wax-modified polymer comprises from 1% to 50% by weight of the composition, and the zeolite comprises from 1% to 40% by weight of the composition, wherein the sum of the amount of the polyester, the wax-modified polymer, and zeolite is less than or equal to 100%.

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17. (Original) The composition of claim 1, wherein the composition further comprises a surfactant.
18. (Original) The composition of claim 17, wherein the surfactant comprises a neutral surfactant or cationic surfactant.
19. (Original) The composition of claim 17, wherein the surfactant comprises an anionic surfactant.
20. (Original) The composition of claim 17, wherein the surfactant comprises a sulfonated surfactant.
21. (Original) The composition of claim 17, wherein the surfactant comprises a disodium alpha olefin sulfonate.
22. (Original) The composition of claim 17, wherein the surfactant comprises from 1% to 2% by weight of the composition.
23. (Original) The composition of claim 1, wherein the composition further comprises one or more of a metal oxide or the salt thereof, wherein the metal oxide is not a zeolite.
24. (Original) The composition of claim 23, wherein the metal oxide comprises an oxide of silicon, aluminum, titanium, zirconium, or a combination thereof.
25. (Original) The composition of claim 23, wherein the metal oxide comprises zinc oxide.
26. (Original) The composition of claim 23, wherein the metal oxide comprises from 1% to 20% by weight of the composition.

27. (Original) The composition of claim 1, wherein the composition further comprises a solvent.
28. (Original) The composition of claim 27, wherein the solvent comprises an organic solvent, water, or a combination thereof.
29. (Original) The composition of claim 1, wherein the composition further comprises an anionically modified phenol formaldehyde polymer comprising a phenol moiety and a formaldehyde moiety, a naphthalene condensate, a lignin sulfonate, a phenol sulfonate derivative, a fluorocompound, a metal oxide, an aluminum polymer, a binder, or a combination thereof.
30. (Original) The composition of claim 1, wherein the composition is substantially in the absence of a hydrazine compound or an amine compound, wherein the amine compound has a particle diameter less than or equal to 20 μm .
31. (Original) The composition of claim 1, wherein the composition does not contain a hydrazine compound or an amine compound, wherein the amine compound has a particle diameter less than or equal to 20 μm .
32. (Original) The composition of claim 1, wherein the composition consists essentially of the polyester, the wax-modified polymer, and zeolite.
33. (Original) The composition of claim 1, wherein the polyester comprises polyethylene terephthalate, the wax-modified polymer comprises a paraffin-melamine resin, and the zeolite comprises mordenite.

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34. (Original) The composition of claim 33, wherein the composition further comprises disodium alpha olefin sulfonate.

35. (Original) The composition of claim 34, wherein the composition further comprises zinc oxide.

36. (Currently amended) A composition comprising (a) a polyester, wherein the polyester is not derived from a polyoxyalkylene glycol, and the polyester comprises an aryl group, wherein the aryl group is unsubstituted or substituted with one or more groups consisting of alkyl, alkynyl, aryl, halide, nitro, amino, ketone, aldehyde, and alkoxy; (b) a wax-modified polymer, wherein the wax-modified polymer comprises a wax and a polymer, wherein the wax is covalently bonded to the polymer; and (c) a zeolite, wherein the composition is substantially in the absence of an amine compound or a hydrazine compound, wherein the amine compound has a particle diameter less than or equal to 20 μm .

37. (Currently amended) A composition comprising (a) a polyester, wherein the polyester is not derived from a polyoxyalkylene glycol, and the polyester comprises an aryl group, wherein the aryl group is unsubstituted or substituted with one or more groups consisting of alkyl, alkynyl, aryl, halide, nitro, amino, ketone, aldehyde, and alkoxy; (b) a wax-modified polymer, wherein the wax-modified polymer comprises a wax and a polymer, wherein the wax is covalently bonded to the polymer; and (c) a zeolite, wherein the composition does not contain an amine compound or a hydrazine compound, wherein the amine compound has a particle diameter less than or equal to 20 μm .

38. (Currently amended) A composition comprising (a) a polyester, wherein the polyester is not derived from a polyoxyalkylene glycol, and the polyester comprises an aryl group, wherein the aryl group is unsubstituted or substituted with one or more groups consisting of alkyl, alkynyl, aryl, halide, nitro, amino, ketone, aldehyde, and alkoxy; (b) a wax-modified polymer, wherein the wax-modified polymer comprises a wax and a polymer, wherein the wax is covalently bonded to the polymer; and (c) a zeolite, wherein the zeolite comprises a mixture of SiO_2 , Al_2O_3 , and Na_2O .

39. (Original) A composition comprising (a) a polyester; (b) a wax-modified polymer; and (c) activated carbon.

40. (Currently amended) A composition made by the process comprising admixing a polyester, wherein the polyester is not derived from a polyoxyalkylene glycol, and the polyester comprises an aryl group, wherein the aryl group is unsubstituted or substituted with one or more groups consisting of alkyl, alkynyl, aryl, halide, nitro, amino, ketone, aldehyde, and alkoxy, a wax-modified polymer, wherein the wax-modified polymer comprises a wax and a polymer, wherein the wax is covalently bonded to the polymer, and zeolite, wherein the polyester has a glass transition temperature greater than -30 °C.

41. (Currently amended) A composition made by the process comprising admixing a polyester, wherein the polyester is not derived from a polyoxyalkylene glycol, and the polyester comprises an aryl group, wherein the aryl group is unsubstituted or substituted with one or more groups consisting of alkyl, alkynyl, aryl, halide, nitro, amino, ketone, aldehyde, and alkoxy, a wax-modified polymer, wherein the wax-modified polymer comprises a wax and a polymer, wherein the wax is covalently bonded to the polymer, and zeolite, wherein an amine compound or a hydrazine compound is not added to the mixture, wherein the amine compound has a particle diameter less than or equal to 20 μm .

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42. (Currently amended) A composition made by the process comprising admixing a polyester, wherein the polyester is not derived from a polyoxyalkylene glycol, and the polyester comprises an aryl group, wherein the aryl group is unsubstituted or substituted with one or more groups consisting of alkyl, alkynyl, aryl, halide, nitro, amino, ketone, aldehyde, and alkoxy, a wax-modified polymer, wherein the wax-modified polymer comprises a wax and a polymer, wherein the wax is covalently bonded to the polymer, and zeolite, wherein the zeolite comprises a mixture of SiO₂, Al₂O₃, and Na₂O.

43. (Original) A composition made by the process comprising admixing a polyester, a wax-modified polymer, and activated carbon.

44. (Original) A method for imparting odor-resistance to an article, comprising contacting the article with the composition of claim 1.

45. (Original) A method for imparting odor-resistance to an article, comprising contacting the article with the composition of claim 36.

46. (Original) A method for imparting odor-resistance to an article, comprising contacting the article with the composition of claim 37.

47. (Original) A method for imparting odor-resistance to an article, comprising contacting the article with the composition of claim 38.

48. (Original) A method for imparting odor-resistance to an article, comprising contacting the article with the composition of claim 39.

49. (Original) A method for imparting odor-resistance to an article, comprising contacting the article with the composition of claim 40.

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50. (Original) A method for imparting odor-resistance to an article, comprising contacting the article with the composition of claim 41.
51. (Original) A method for imparting odor-resistance to an article, comprising contacting the article with the composition of claim 42.
52. (Original) A method for imparting odor-resistance to an article, comprising contacting the article with the composition of claim 43.
53. (Original) An article comprising the composition of claim 1.
54. (Original) The article of claim 53, wherein the article comprises carpet.
55. (Original) An article comprising the composition of claim 36.
56. (Original) An article comprising the composition of claim 37.
57. (Original) An article comprising the composition of claim 38.
58. (Original) An article comprising the composition of claim 39.
59. (Original) An article comprising the composition of claim 40.
60. (Original) An article comprising the composition of claim 41.
61. (Original) An article comprising the composition of claim 42.
62. (Original) An article comprising the composition of claim 43.

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63. (Previously Presented) The composition of claim 1, wherein each aryl group is unsubstituted.

64. (Currently amended) A composition comprising (a) a polyester, wherein the polyester consists of residues of a dicarboxylic acid and a diol, wherein the polyester is not derived from a polyoxyalkylene glycol, and when the polyester comprises an aryl group, the aryl group is unsubstituted or substituted with one or more groups consisting of alkyl, alkynyl, aryl, halide, nitro, amino, ketone, aldehyde, and alkoxy; (b) a wax-modified polymer, wherein the wax-modified polymer comprises a wax and a polymer, wherein the wax is covalently bonded to the polymer; and (c) a zeolite, wherein the polyester has a glass transition temperature greater than -30 °C.